IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of

Lee Underwood, et al

Attorney Docket:

36290-0392-00-US (221804)

Serial No. To be Assigned

Group Art Unit: Not Yet Assigned

Filed: Herewith

Examiner: Not Yet Assigned

For: Improvements Relating to Water

Treatment Apparatus

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, the Applicant attaches hereto a completed PTO 1449 (modified). Copies of the information cited therein, should have been supplied with the International Search Report. If copies are needed, please contact the undersigned.

This Information Disclosure Statement is being filed concurrently with the above-referenced application. No certification, petition, or fee are required. 37 C.F.R. §1.97(b)(1).

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10

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I hereby certify that this paper, along with any paper referred to as being attached or enclosed, and/or fee us being deposited with the United States Postal Service, 'EXPRESS MAIL - POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10, on the date indicated above, and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature of Person Mailing Paper

Laura M. McNeely

Type or print name of person

Other Documents

Verschuren, T.: "Smart access: strong authentication on the Web"; Computer Networks and ISDN Systems, North Holland Publishing. Amsterdam, NL, vol. 30, no. 16-18, 30 September 1998 pages 1511-1519

"Proximity Activated Computer Console Lock", IBM Technical Disclosure Bulletin, IBM Corp. New York, US, Vol. 35, no. 6, 1 November 1992, pages 173-176

Spesivtsev, A. et al: "Smart card, computer security, access control, cryptology", Security Technology, 1993 Security Technology, Proceedings, Institute of Electrical and Electronics Engineers 1993, Int'l Carnahan Conference on Ottawa, Ont., Canada 13-15 Oct. 1993, New York, NY, USA, IEEE, 13 October 1993, pages 157-158

Kolokotsa, D. et al.: "Interconnecting smart card system with PLC controller in a local operating network to form a distributed energy management and control system for buildings"; Energy Conversion and Management, Elsevier Science Publishers, Oxford, GB, vol. 43, no. 1, January 2002, pages 119-134

Husemann, D.: "Standards in the smart card world", Computer Networks, Elsevier Science Publishers B.V., Amsterdam, NL, vol. 36, no. 4, 16 July 2001, pages 473-487

Diem, W.: "Smart Card Opens the Door", Auto Technology, Vieweg Publishing, Wiesbaden, DE, vol. 1, no. 1, February 2001, pages 32-33

Kosugi, K.: "Trend of Smart Card (IC Card) In Security Fields in Japan", NEC Research and Development, Nippon Electric Ltd. Tokyo, JP, vol. 43, no. 3, July 2002, pages 208-212

The Examiner is respectfully requested to review the references identified herein and make them of record in the instant application as required by M.P.E.P. §609.

The references listed in this IDS comprises the most pertinent prior art known to applicant and its attorneys as of the date hereof. This IDS should not be construed as a representation that the cited references are material or that no better art exists.

It is requested that the Examiner initial the enclosed duplicate substitute PTO Form 1449, and return one copy to Applicants' undersigned

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representative with the next action.

Respectfully submitted,

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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

36290-0392-00-US (221804)

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INFORMATION DISCLOSURE CITATION

| APPLICANT: Lee Underwood, et al. | | | | | |
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| FILING DATE | GROUP | | | | |
| Herewith | To be Assigned | | | | |

U.S. PATENT DOCUMENTS

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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE . | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | AA | Verschuren, T.: "Smart access: strong authentication on the Web"; Computer Networks and ISDN Systems, North | | | |
|----------|-----|---|--|--|--|
| | | Holland Publishing. Amsterdam, NL, vol. 30, no. 16-18, 30 September 1998 pages 1511-1519 | | | |
| | AB | "Proximity Activated Computer Console Lock", IBM Technical Disclosure Bulletin, IBM Corp. New York, US, | | | |
| | AD | Vol. 35, no. 6, 1 November 1992, pages 173-176 | | | |
| | | Spesivtsev, A. et al: "Smart card, computer security, access control, cryptology", Security Technology, 1993 | | | |
| | 4.0 | Security Technology, Proceedings, Institute of Electrical and Electronics Engineers 1993, Int'l Carnahan | | | |
| | AC | Conference on Ottawa, Ont., Canada 13-15 Oct. 1993, New York, NY, USA, IEEE, 13 October 1993, pages 157- | | | |
| AD | | 158 | | | |
| | | Kolokotsa, D. et al.: "Interconnecting smart card system with PLC controller in a local operating network to form | | | |
| | AD | a distributed energy management and control system for buildings"; Energy Conversion and Management, | | | |
| | | Elsevier Science Publishers, Oxford, GB, vol. 43, no. 1, January 2002, pages 119-134 | | | |
| | | Husemann, D.: "Standards in the smart card world", Computer Networks, Elsevier Science Publishers B.V., | | | |
| | AE | Amsterdam, NL, vol. 36, no. 4, 16 July 2001, pages 473-487 | | | |
| | | Diem, W.: "Smart Card Opens the Door", Auto Technology, Vieweg Publishing, Wiesbaden, DE, vol. 1, no. 1, | | | |
| | AF | February 2001, pages 32-33 | | | |
| | | Kosugi, K.: "Trend of Smart Card (IC Card) In Security Fields in Japan", NEC Research and Development, | | | |
| [] | AG | Nippon Electric Ltd. Tokyo, JP, vol. 43, no. 3, July 2002, pages 208-212 | | | |
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| EXAMINER | | DATE CONSIDERED | | | |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.